# [illegible] NE40E-X [illegible]

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# [illegible]

- NE(NetEngine) [illegible] IP [illegible] IP [illegible] IP [illegible] IP [illegible]
- [illegible] NE40E-X16 [illegible] NE40E-X8 [illegible] NE40E-X3 [illegible] NE [illegible]

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# [illegible]

- [illegible]:
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# [illegible]

- **NE40E-X [illegible]**
- NE40E-X [illegible]
- NE40E-X [illegible]
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- NE40E-X [illegible]

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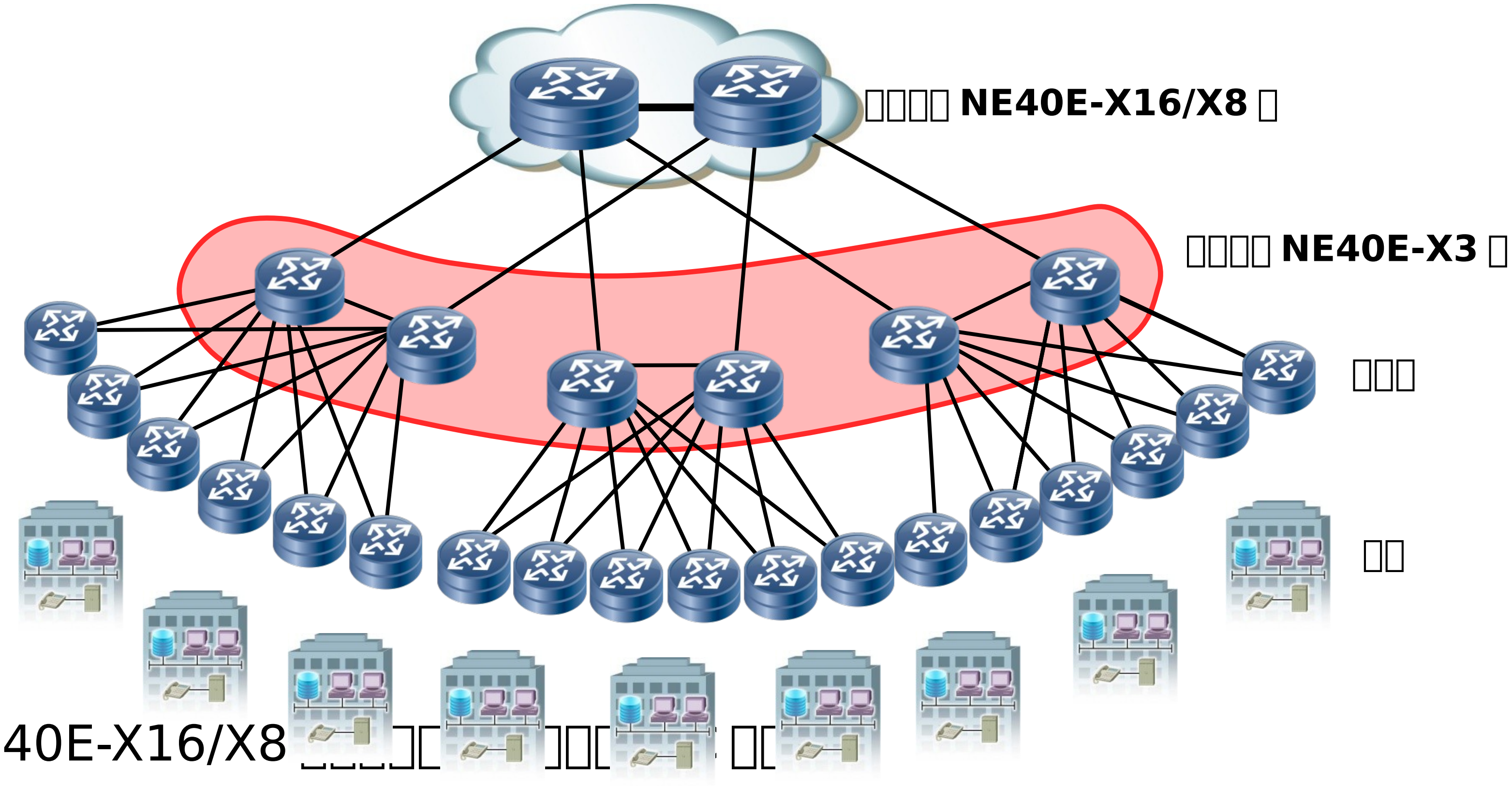


- NE40E-X16/X8 [illegible]
- NE40E-X3 [illegible]


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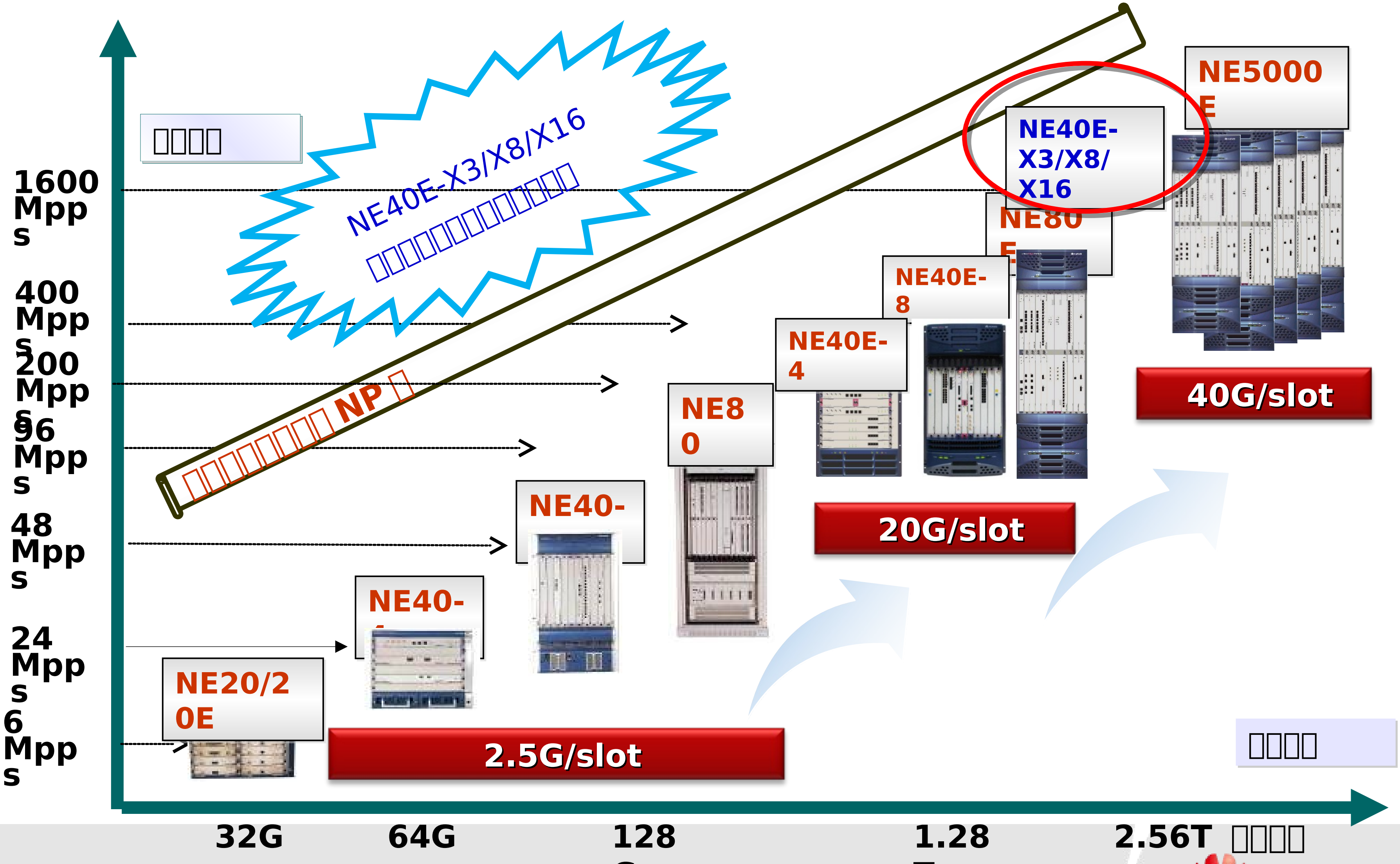


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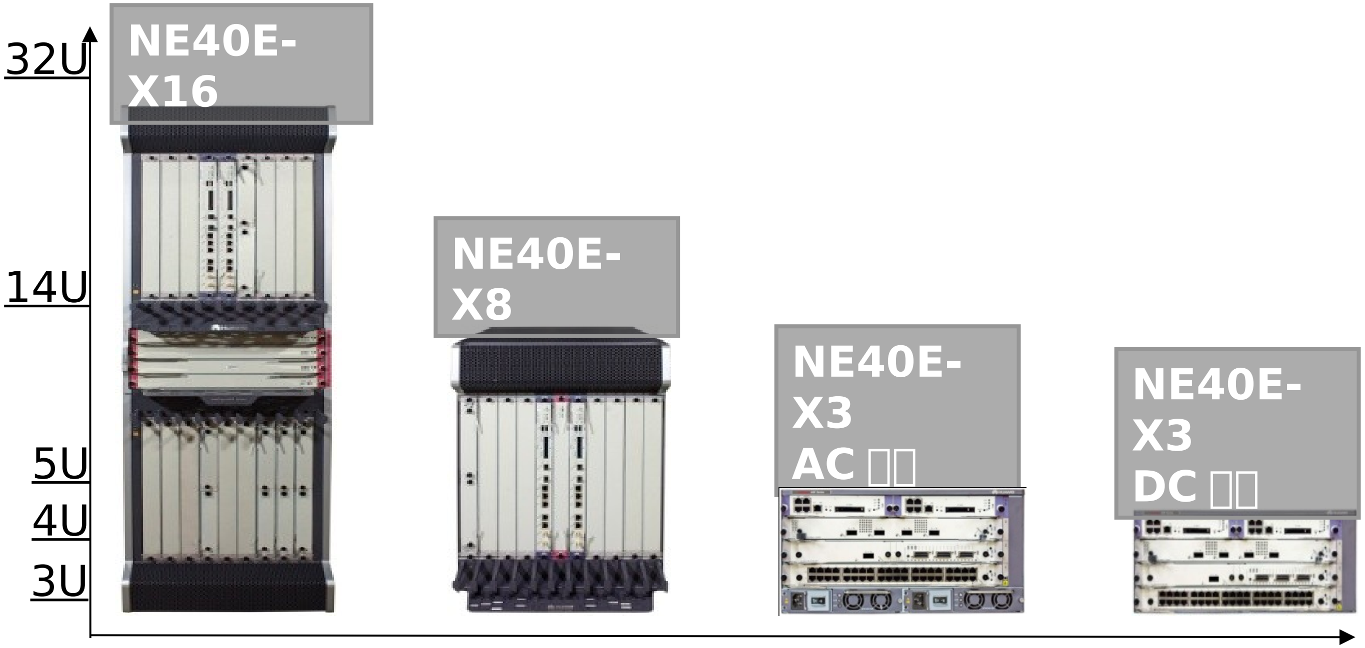


| | | | |
|---|---|---|---|
| □□□□ | 30Tbps | 15Tbps | 1.35Tbps |
| □□□□ | 12.58Tbps | 7.08Tbps | 1.08Tbps |
| □□□□ | 3.2Tbps | 1.6Tbps | 240Gbps |
| □□□□ | 3200Mpps | 1600Mpps | 300Mpps |
| □□□ | 16 LPU □ 2 MPU □ 4 SFU | 8 LPU □ 2 SRU, 1 SFU | 3 LPU □ 2 MPU |
| □□ | 6500W | 3300W | 1100W |
| □□ | 267kg | 130kg | AC: 51kg, DC: 41kg |

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# [illegible]

- NE40E-X [illegible]
- **NE40E-X [illegible]**
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- NE40E-X [illegible]
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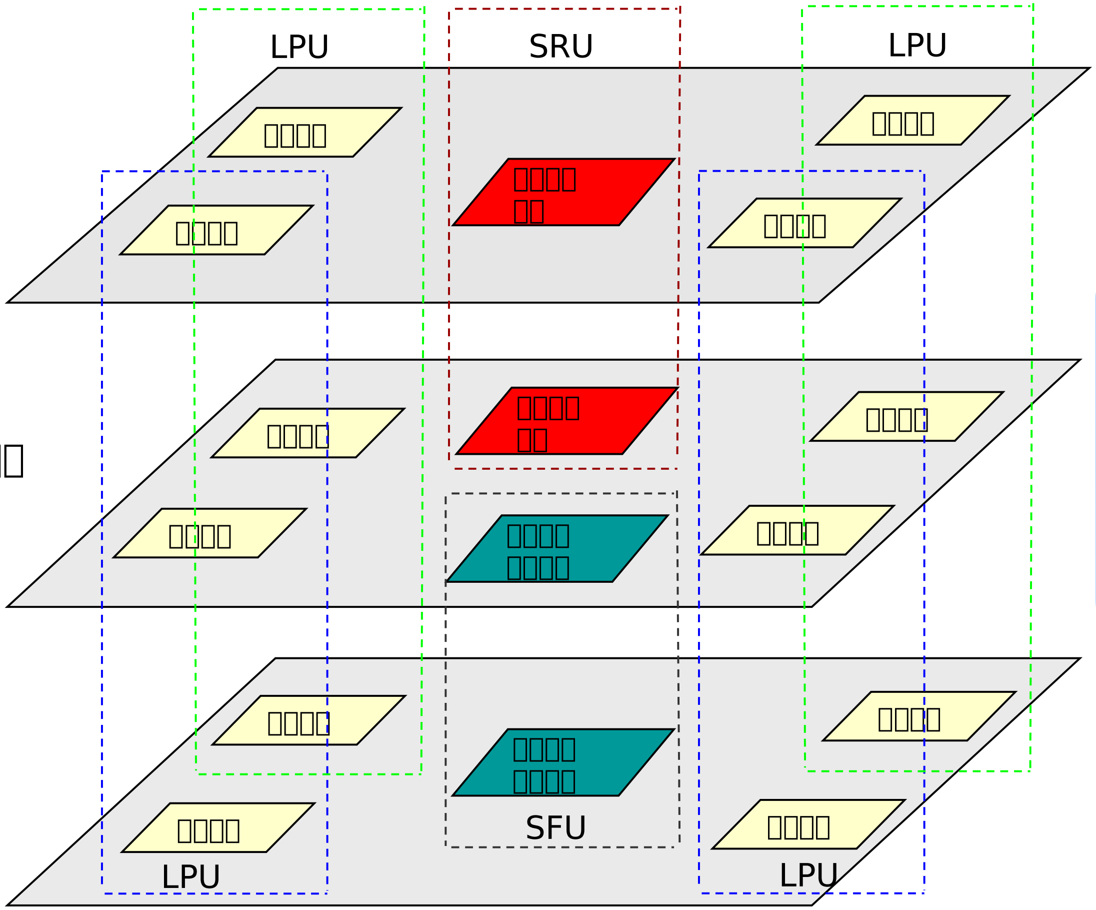


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# NE40E [illegible]

- [illegible]
  - X16: MPU
  - X8: SRU
  - X3: MPU
- [illegible]
  - X16: SFUI-200-B
  - X8: SFUI-200-C
- [illegible] : CMU
- [illegible]

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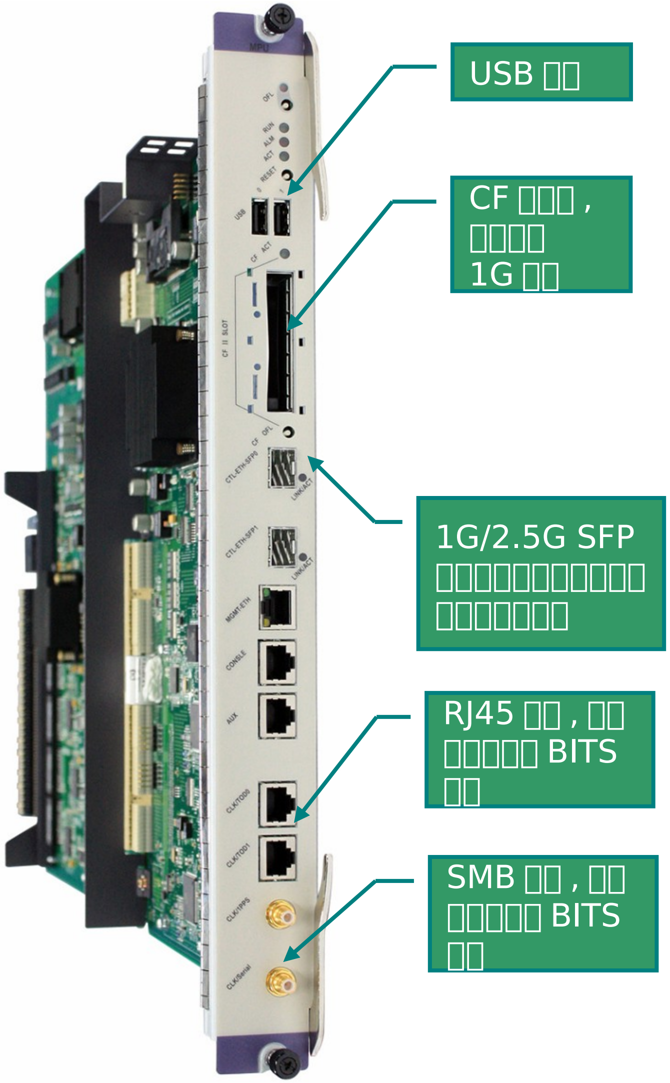
# NE40E-X16 [illegible]




- [illegible] CPU [illegible]
- [illegible] / [illegible] / [illegible] / [illegible] / [illegible]

- [illegible]
- USB [illegible] 2 [illegible] U [illegible] USB [illegible]
- [illegible] CF [illegible] 1G [illegible]
- RJ45/SMB [illegible] 1588 [illegible] 2MHz/2Mbps/1PPS [illegible]
- [illegible] CPU
- [illegible] 1G
- [illegible] 2 [illegible] 1G/2.5G Ethernet SFP [illegible]
- [illegible]

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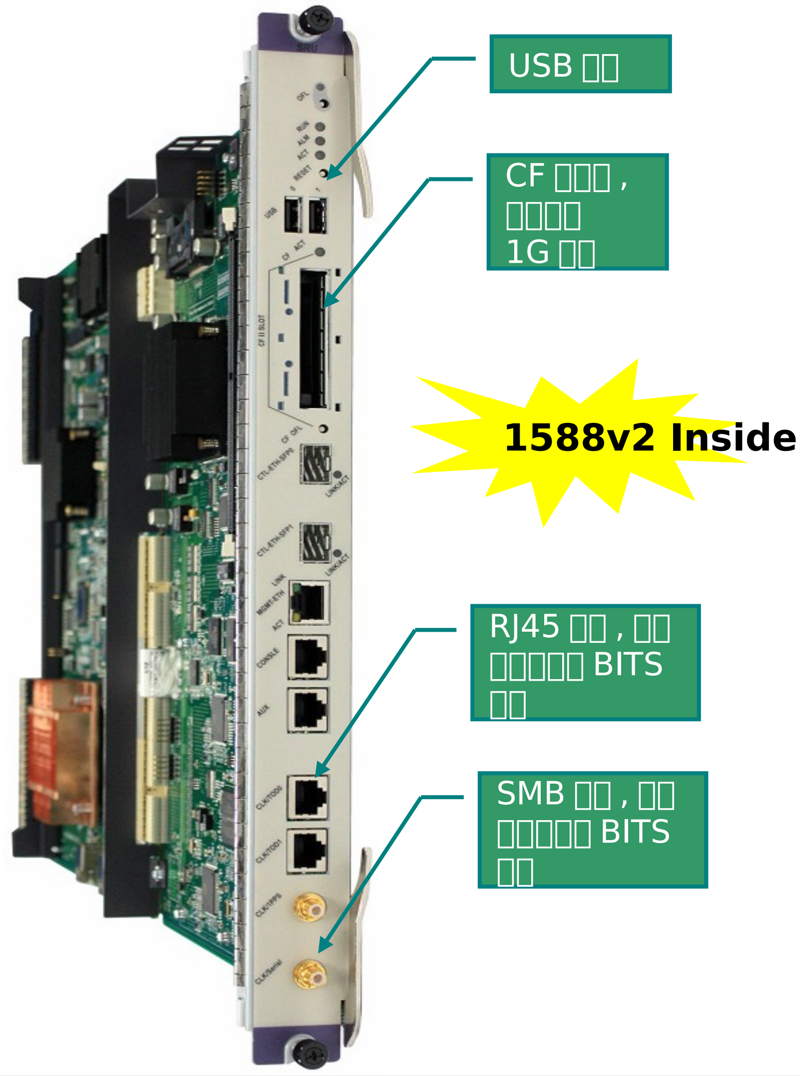
# NE40E-X8 □□□

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- RJ45/SMB □□□□□□□□□□□□ 1588 □□□□□□□□ 2MHz/2Mbps/1PPS □□□□□□□□
- □□□□□□ CPU
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- □□ USB □□□□□□□□□□□□□□

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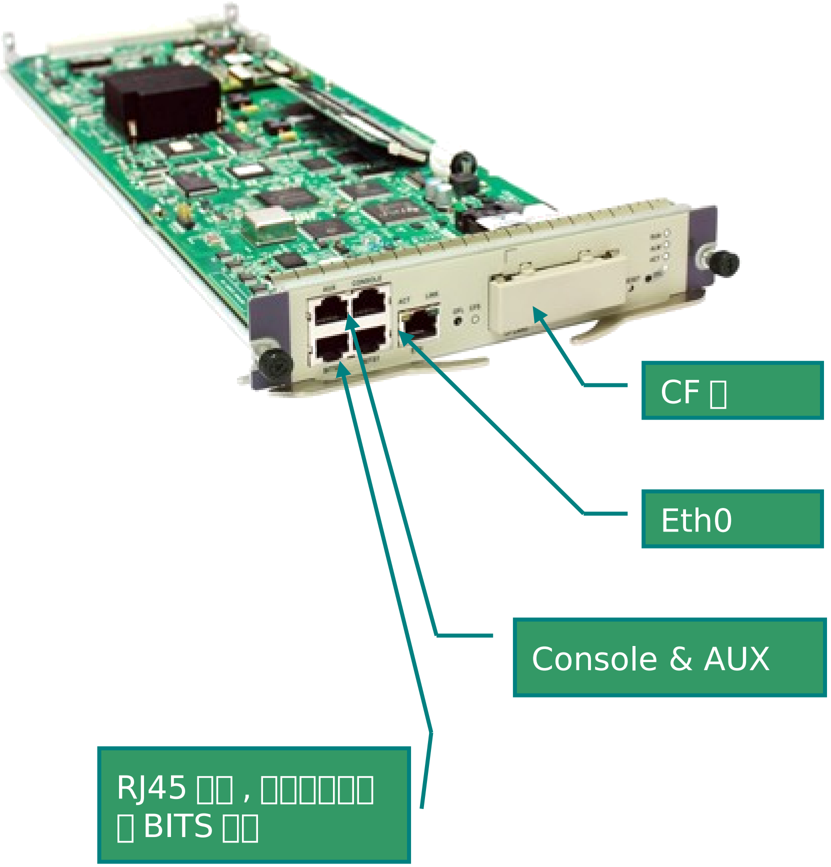
# NE40E-X3 [illegible]




- MPU [illegible]
- [illegible] / [illegible] / [illegible] / [illegible] / [illegible]

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200Gbps □□□□□ B(SFUI-200-B) □□

200Gbps □□□□□ C(SFUI-200-C) □□

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- □□□□□□□□□□□
- NE40E-X16 □□□□□□ 3 □ 1 □ □□
- NE40E-X8 □□□□□□ 2 □ 1 □□ □□□ 2” □”□□□□□□□□□□□□□□□
- NE40E-X3 □□□□□□□
- □□□ 1-5 □□□□□□□ ACT □□ RUN □□ OFL □□ OFL □□

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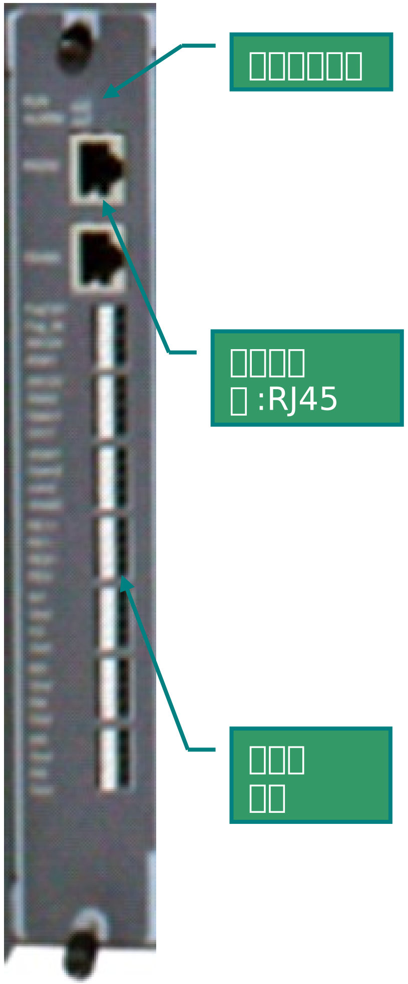


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  - [illegible]
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  - [illegible] CMU [illegible] LAN [illegible] CMU [illegible]
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  - [illegible] CMU [illegible] 6 [illegible]
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- [illegible]
- [illegible]

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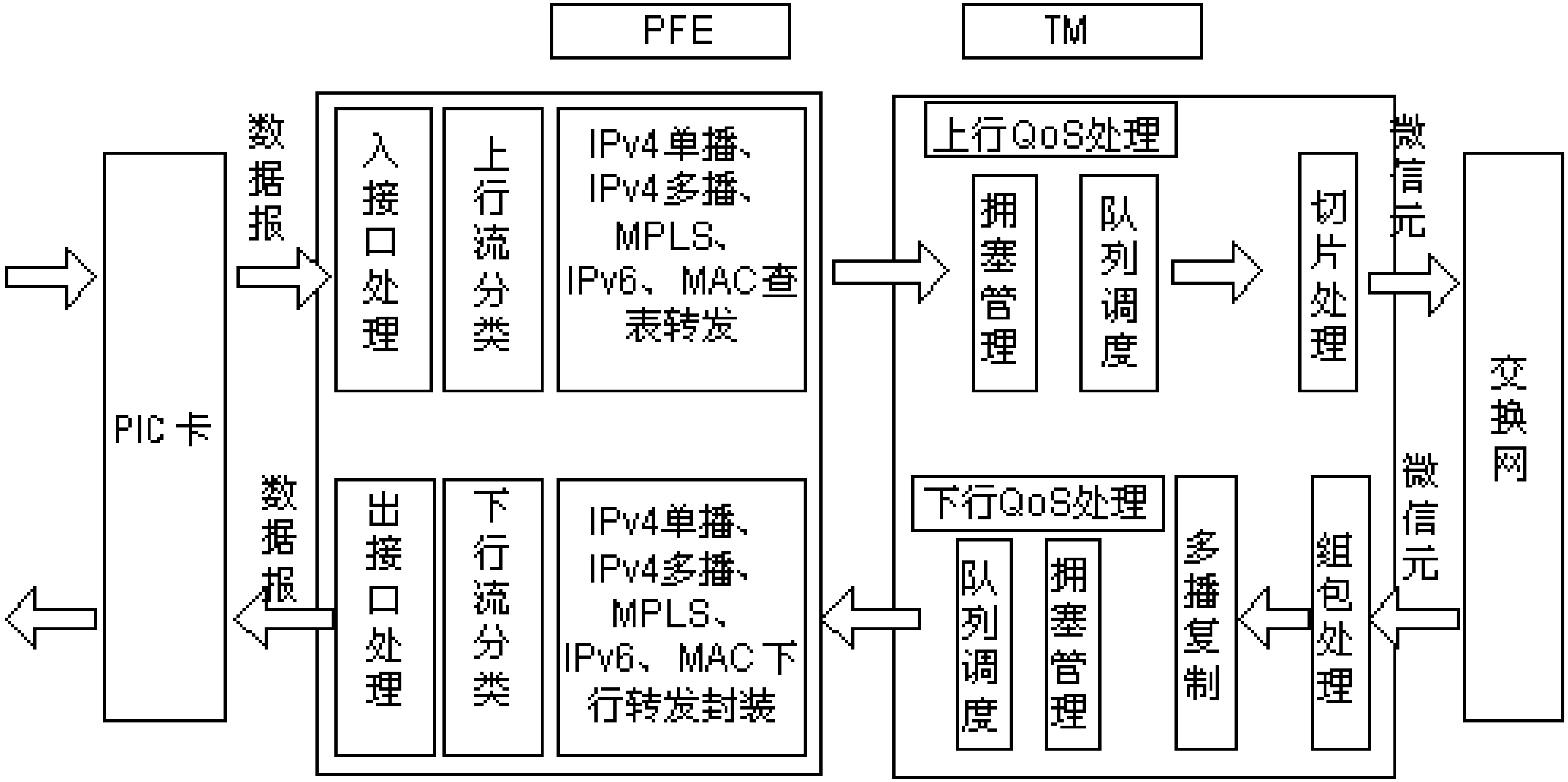



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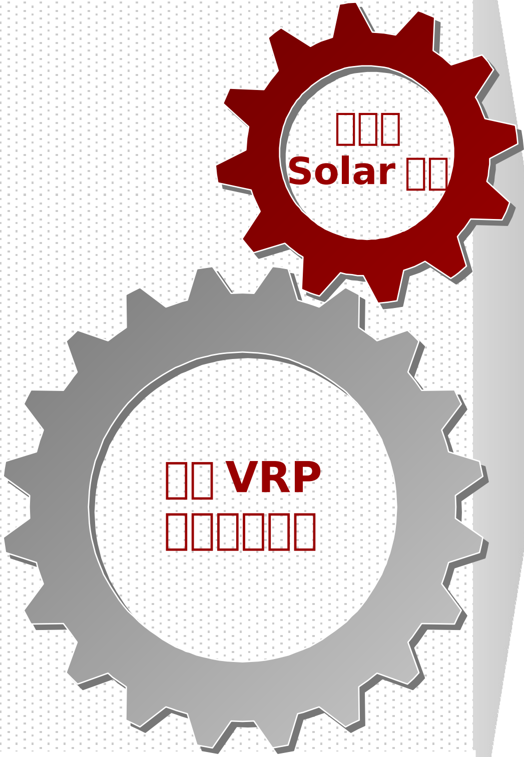

## [illegible]

- 30T [illegible] 400G/Slot [illegible]
- 100G/ Slot [illegible]

## [illegible]

- [illegible]
- [illegible]
- [illegible]
- [illegible] IPv6 [illegible]

## [illegible]

- [illegible]
- [illegible] HQOS [illegible]
- [illegible]

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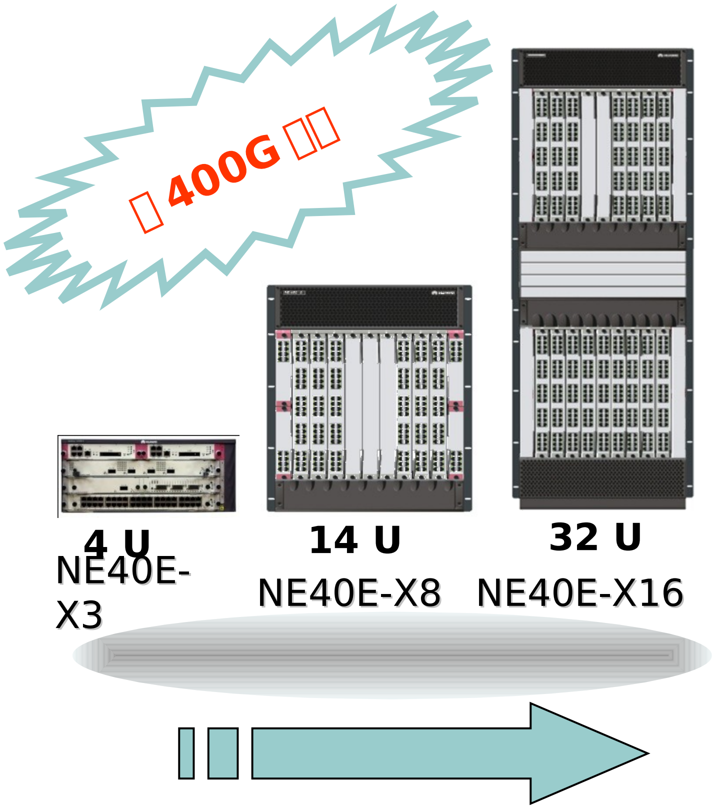
# [illegible] 400G [illegible]




[illegible]

## [illegible]

- [illegible]
- [illegible] 10G [illegible] 10 [illegible]
- [illegible]“ U” [illegible]
- [illegible] 40 [illegible]

## [illegible]

- 400G [illegible] 400G/Slot [illegible]
- [illegible] 240*10GE [illegible]

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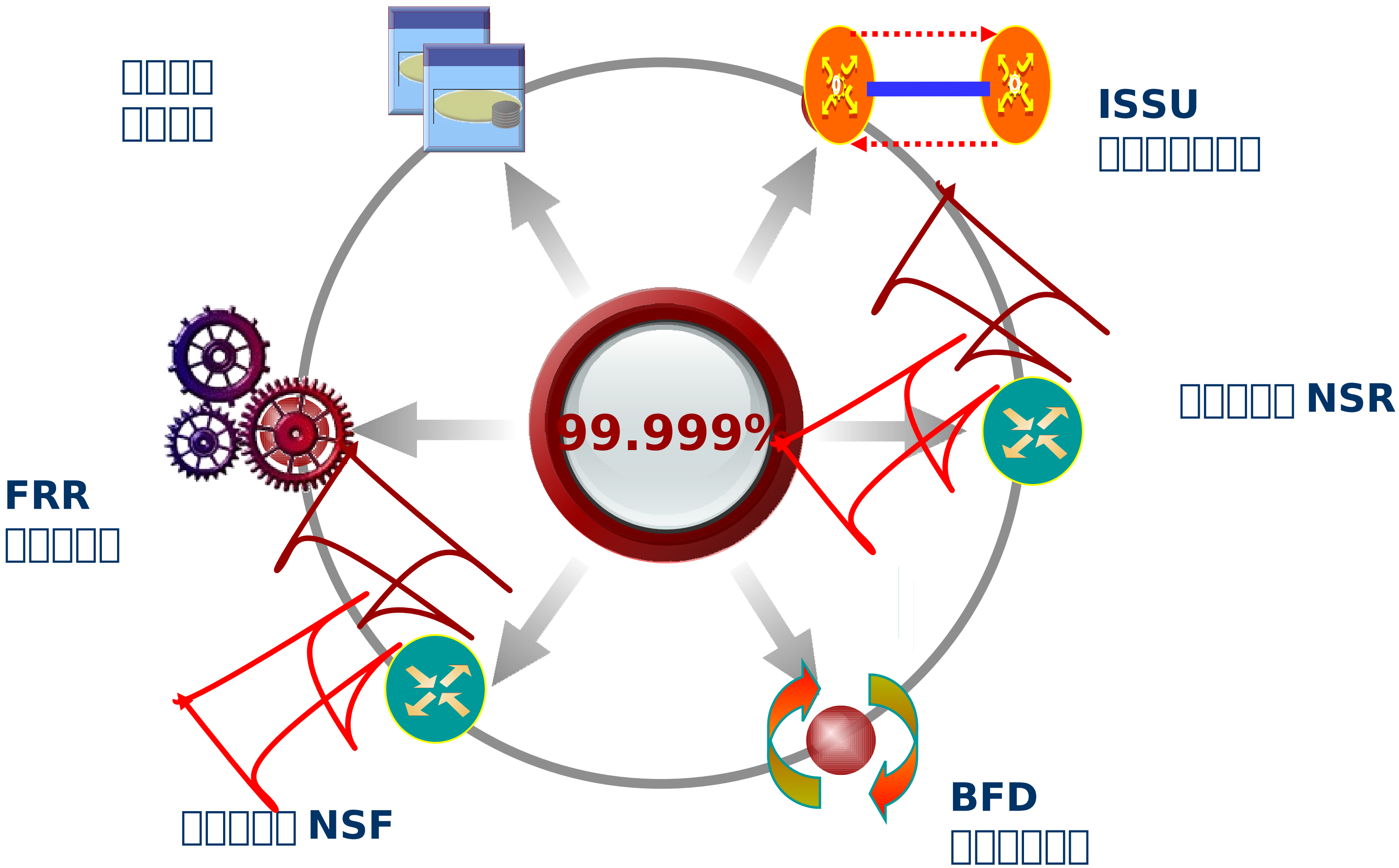


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# □□ IPv6 □□□□

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- IPv6 □□□□
- □□□□ / □□□□□□
- ICMPv6/Ping6
- RIPng/OSPFv3/BGP4+/ISISv6

**□□□□**

- 6over4/6over4 GRE □□
- 6to4 □□
- 4over6 □□
- 4to6 □□
- 6PE/6VPE

**□□**

- MLD v1/v2
- PIM-SMv6
- PIM-DMv6
- PIM-SSMv6

**QOS**

- IPv6 ACL
- IPv6 CAR
- IPv6 □□□□
- IPv6 HQos

**□□□ / □□**

- OSPFv3/ISISv6/BGP4+ GR
- VRRP v6
- Netstream v6
- URPF v6
- BFD for anything

**□□**

- PPPoE/IPoE
- DHCPv6
- L2TP
- RAIDUSv6

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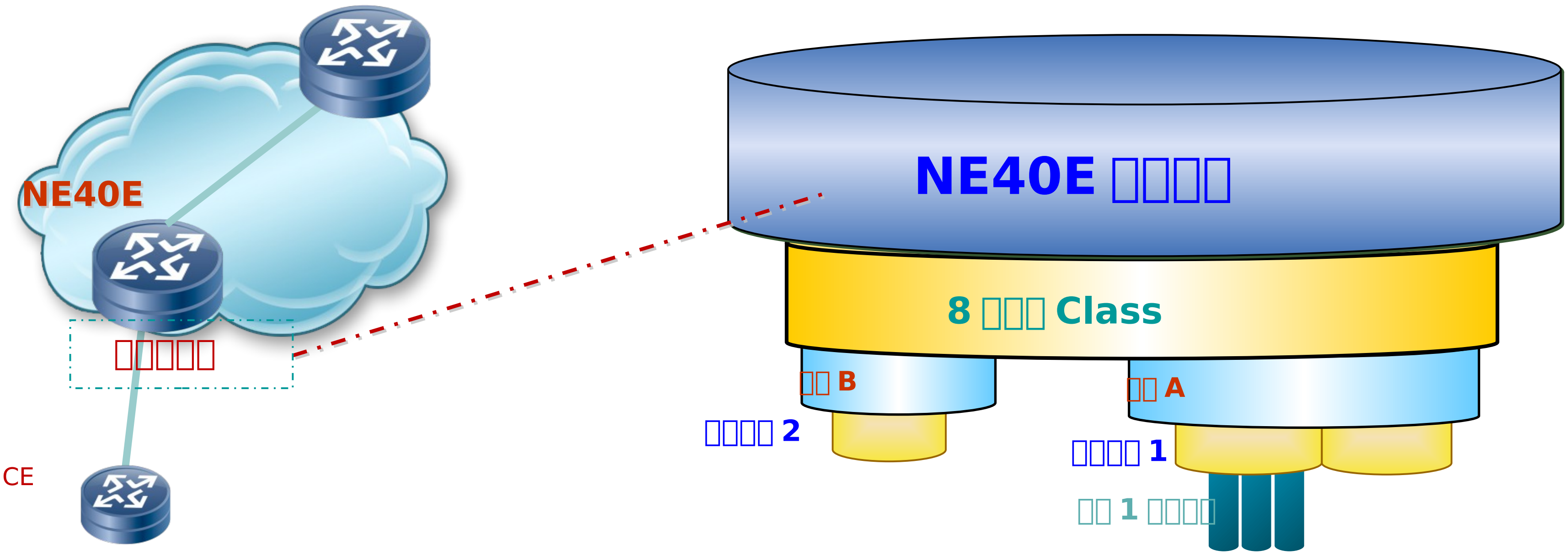
# □□□□□ H-QOS

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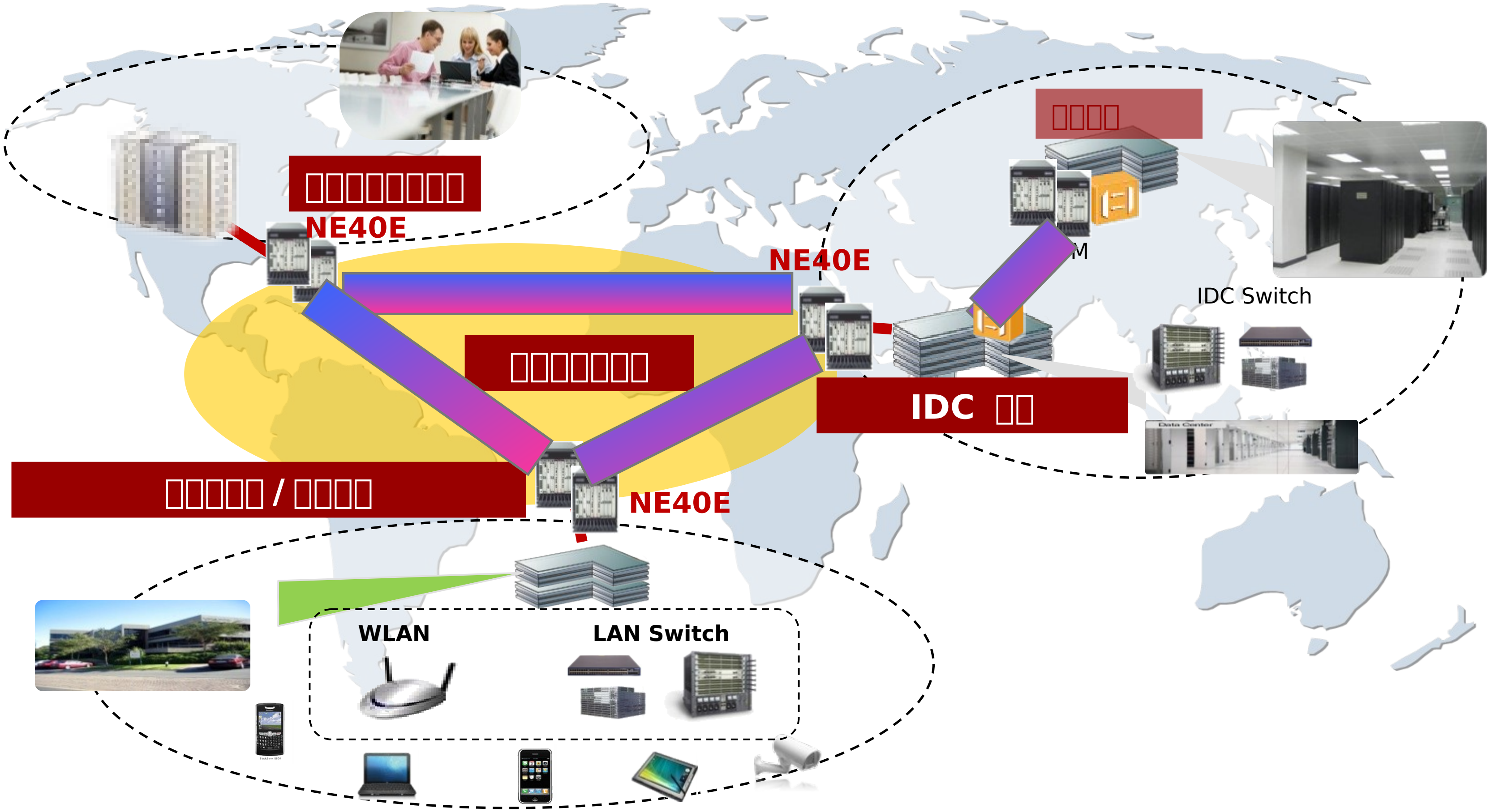




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# [illegible]

- [illegible] NE40E [illegible] / [illegible]
- NE40E-X16/X8 [illegible] CLOS [illegible] X3 [illegible] Full-mesh [illegible]
- NE40E [illegible]
- NE40E [illegible]
- NE40E-X [illegible]
  - [illegible] HQoS

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# [illegible]

- NE40E-X8/X16 [illegible]
- NE40E-X8/X16 [illegible]

# [illegible]

[illegible] (learning.huawei.com [illegible]

- **1 [illegible] E-learning [illegible]**
  - [illegible] **E-Learning** [illegible]
  - [illegible]“[illegible]”[illegible]“ email [illegible]”[illegible] *Learning@huawei.com* [illegible]
- **2 [illegible]**
  - [illegible] + [illegible]
  - [illegible]“[illegible] / [illegible]”[illegible]
- **3 [illegible] (LVC) [illegible]**
  - [illegible] UC&C [illegible]
  - [illegible] *http://support.huawei.com/ecommunity/bbs/10154479.html*
- **4 [illegible] eNSP**
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- [illegible], [illegible] [illegible] http://support.huawei.com/ecommunity/bbs/list_2247.html [illegible]

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